Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Tuesday 18 Jul 2023 until 23:59 on Wednesday 19 Jul 2023

Forecast Issued on Monday 17 Jul 2023 at 16:18

Confidence: High for a rather wet day on Tuesday and then a mix of sunshine and showers for much of the rest of the week, low for more persistent rain arriving Friday or Saturday.

Headline for Tuesday 18 Jul 2023: Cloudy with outbreaks of rain through the day.

Mountain weather hazards on Tuesday 18 Jul 2023

Blizzards
No Likelihood

Gales
No Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
No Likelihood

Heavy persistent rain
Low Likelihood

Storm force winds
No Likelihood

Poor visibility
Medium Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Cloudy	Cloudy	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Light rain
Precipitation probability							
10%	10%	30%	60%	80%	80%	70%	60%

Forecast for Tuesday 18 Jul 2023

Weather: Dry through the early hours but turning increasingly cloudy. Rain feeding in from the southwest by morning and continuing throughout the day with heavy bursts expected. Rain easing during the evening.

Chance of cloud-free hill tops above 800m: 90% during the early hours, soon lowering to 30%

Low cloud and visibility: Broken low cloud base 500-700m in association with the rain throughout most of the day. Visibility good at first, becoming moderate in rain.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Tuesday 18 Jul 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	14/16 SW	13/16 S	16/19 S	18/23 SW	17/22 S	18/23 S	18/22 SE	14/17 SE	9/11 NW
600	10/12 SW	12/16 S	14/19 S	16/20 SW	13/17 S	17/22 S	15/20 SE	12/16 SE	8/10 NW
300	1/9 SW	4/12 S	5/12 S	8/17 SW	6/15 S	8/17 S	6/15 SE	4/11 SE	3/8 NW
Valley	1/5 SW	1/9 SE	3/10 S	6/14 SW	5/13 S	6/14 S	6/15 SE	4/11 SE	4/7 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/4	8/5	9/5	8/4	8/4	8/4	8/5	9/6	8/6
600	10/8	10/8	10/8	10/7	10/7	10/7	10/7	10/8	10/9
300	11/11	11/11	12/12	12/10	12/11	12/10	12/11	12/12	12/11
Valley	14/14	14/14	14/14	14/13	14/13	14/13	14/13	14/14	14/14
Freezing Level*	2100m	2200m	2200m	2300m	2300m	2300m	2500m	2500m	2500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Nothing to add.

Forecast for Wednesday 19 Jul 2023

Weather: Low cloud and patchy light rain slowly clearing through Wednesday morning, with sunshine and scattered, potentially heavy, showers during the afternoon. Mainly dry and clear into the evening.

Maximum wind: North to northwesterly 15-20 mph

Chance of cloud-free hill tops above 800m: 20% at first, improving to 90% into the afternoon

Low cloud and visibility: Widespread low cloud, base 500-700m, during the morning, clearing south into the afternoon. Moderate or poor visibility at first then mainly good into the afternoon but temporarily reducing in showers.

Temperature: **Valleys:** Plus 8 rising to plus 12 Celsius
At 800m: Plus 12 rising to plus 17 Celsius
Freezing level: Above summits

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1618 on Mon 17 Jul 2023

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